

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Jun 19, 2008

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. <b>30-039-25265</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name <b>San Juan 30-5 Unit</b>
8. Well Number <b>246</b>
9. OGRID Number <b>217817</b>
10. Pool name or Wildcat <b>Basin FC</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
**ConocoPhillips Company**

3. Address of Operator  
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location  
 Unit Letter **L** : **2011** feet from the **South** line and **531** feet from the **West** line  
 Section **26** Township **30N** Range **5W** NMPM **Rio Arriba County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 6559' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER: <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

ConocoPhillips requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. A Closed Loop System will be used on Location for this P&A

Notify NMOCD 24 hrs  
 prior to beginning  
 operations

OIL CONS. DIV DIST. 3

JUL 16 2014

Spud Date:

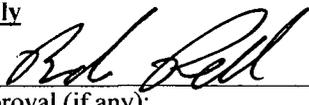
Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Staff Regulatory Technician DATE 7/14/14

Type or print name Kenny Davis E-mail address: kenny.r.davis@conocophillips.com PHONE: 505-599-4045

**For State Use Only**

APPROVED BY:  TITLE PV DATE 7/24/14

Conditions of Approval (if any):

\* RAISE top of Plug #1 to 2538' to cover Oj's Alsum

\* Adjust Nacimientos plug to 1433 - 1533

**ConocoPhillips**  
**SAN JUAN 30-5 UNIT 246**  
**Expense - P&A**

Lat 36° 46' 53.976" N

Long 107° 20' 0.312" W

**PROCEDURE**

**This project requires the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig. **Before RU, run WL remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.**

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact the Wells Engineer.**

3. Remove existing piping on casing valve. RU blow lines from casing valves and being blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

5. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes as per COP Well Control Manual. PU and remove tubing hanger

6. TOOH with tubing (per pertinent data sheet).

<b>Tubing size:</b>	2-3/8"	4.7# J-55 EUE	<b>Set Depth:</b>	3229	ftKB	<b>KB:</b>	14	ft
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7. PU bit and watermelon mill for 7" casing and round trip as deep as possible above top of liner @ 3103'.

8. PU CR for 7" casing on tubing, and set @ 3053'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH w/ tubing.

9. RU wireline and run CBL with 500 psi on casing from CR to surface to identify TOC. *Adjust plugs as necessary for new TOC.*

**All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.**

**10. Plug 1 (Liner Top, Fruitland, Kirtland, and Ojo Alamo Formation Tops, 3053-2569', 100 Sacks Class B Cement)**

Mix 100 sx Class B cement and spot a balanced plug inside the casing to cover the Liner, Fruitland, Kirtland, and Ojo Alamo Top. PUH.

**11. Plug 2 (Nacimiento Formation top, 1389-1289', 29 Sacks Class B Cement)**

Mix 29 sx Class B cement and spot a balanced plug inside the casing to cover the NacimientoTop. PUH.

**12. Plug 3 (Surface Plug, 361-0', 68 Sacks Class B Cement)**

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 psi. Note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 68 sx Class B cement and spot balanced plug inside casing from 361' to surface, circulating good cement out casing valve. TOOH and LD tubing. SI well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface, filling the casing and the BH annulus to surface. Shut well in and WOC.

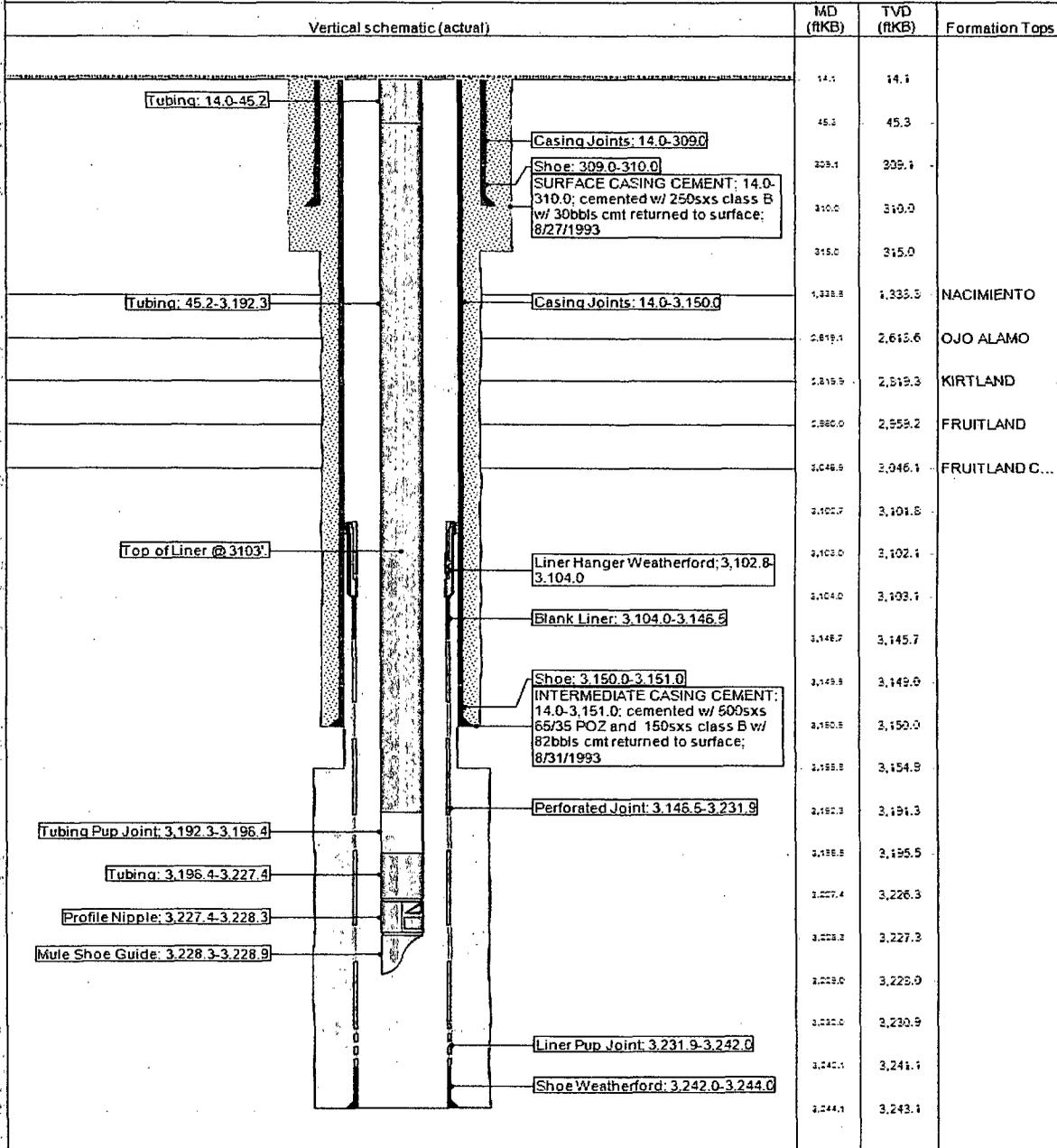
13. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.



**CURRENT SCHEMATIC  
SAN JUAN 30-5 UNIT #246**

District NORTH	Field Name FC	API / UWI 3003925265	County RIO ARRIBA	State/Province NEW MEXICO
Original Spud Date 8/26/1993	Surface Legal Location 026-030N-005W-L	E/W Dist (ft) 530.84	E/W Ref FWL	N/S Dist (ft) 2,011.15
		N/S Ref FSL		

Vertical - Original Hole, 6/10/2014 9:23:44 AM





### Proposed Schematic

Well Name: SAN JUAN 30-5 UNIT #246

API Well # 3003925285	Surface Legal Location 026-030N-005W-L	Field Name FC	License No	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,545.00	Original KB/RT Elevation (ft) 6,559.00	KB-Ground Distance (ft) 6,559.00	14.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft) 6,559.00

Vertical - Original Hole, 11/2020 1 00 00 AM

